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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 4720US (00-1120) Leonard Forbes First Inventor Technique to Simultaneously Distribute Clock Signals and Data on Integrated Circuits, Interposers, and Circuit Boards

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL740537406US

APPLICATION ELEMENTS	ASSISTANT Commissioner for Patents  ADDRESS TO: Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. X Specification [Total Pages 22]	a. Computer Readable Form (CRF)
Descriptive title of the invention     Cross Reference to Related Applications	b. Specification Sequence Listing on:
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> </ul>	i. ☐ CD-ROM or CD-R (2 copies); or
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies
Brief Summary of the Invention     Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS
- Detailed Description - Claim(s)	9. X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of
- Abstract of the Disclosure	10. X (when there is an assignee) Attorney
4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets 6	Information Disclosure Copies of IDS
5. Oath or Declaration [ Total Pages]	12. Statement (IDS)/PTO-1449 Citations
a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)	Return Receipt Postcard (MPEP 503)
i. DELETION OF INVENTOR(S)	15. (Should be specifically itemized)  15. (Should be specifically itemized)  16. (Should be specifically itemized)  17. (Should be specifically itemized)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Nonpublication Request under 35 U.S.C. 122
1 63(d)(2) and 1 33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6 Application Data Sheet. See 37 CFR 1.76	17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and su or in an Application Data Sheet under 37 CFR 1.76:	pply the requisite information below and in a preliminary amendment,
Continuation Divisional Continuation-in-part (CIP	of prior application No/
Prior application information. Examiner	Group Art Unit
Box 5b, is considered a part of the disclosure of the accompanying con  The incorporation can only be relied upon when a portion has been inac	the prior application, from which an oath or declaration is supplied under inuation or divisional application and is hereby incorporated by reference. vertently omitted from the submitted application parts.
19. CORRESPON	DENCE ADDRESS
X Customer Number or Bar Code Label	or Correspondence address below
Name 24247	
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Name (Print/Type) Devin R. Jensen	Registration No. (Attorney/Agent) 44,805
Signature Dun Z Jens	Date 08/30/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL	AMOUN	T OF P	AYMFNT

(\$)	1334.	00

Complete if Known					
Application Number	not yet assigned				
Filing Date	August 30, 2001				
First Named Inventor	Leonard Forbes				
Examiner Name					
Group Art Unit					
Attorney Docket No.	4720US (00-1120)				

	METHOD OF PAYMENT	FEE CALCULATION (continued)					
Г	1. X The Commissioner is hereby authorized to charge indicated fees and credit any overrowments to	3. A	DDIT	ION/	AL FE	ES	
١	indicated fees and credit any overpayments to.  Deposit	Large Small					
١	Account Number 20-1469	Fee	Entit	y Fee	Entit Fee	•	Fee Paid
ı	Deposit	Code		Code		Fee Description	ree Palu
ı	Account Name Trask Britt	105	130	205	65	Surcharge - late filing fee or oath	
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
۱	Applicant claims small entity status	139	130	139	130	Non-English specification	
ŀ	See 37 CFR 1 27	147	2,520	147	2,520	For filing a request for ex parte reexamination	
- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2. X Payment Enclosed:  X Check Credit card Money Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
		115	110	215	55	Extension for reply within first month	
7	1. BASIC FILING FEE Large Entity Small Entity	116	390	216	195	Extension for reply within second month	
	Fee Fee Fee Fee Description	117	890	217	445	Extension for reply within third month	
3	Code (\$) Code (\$) Fee Paid	118	1,390	218	695	Extension for reply within fourth month	
÷.	101 710 201 355 Utility filing fee 710	128	1,890	228	945	Extension for reply within fifth month	
	106 320 206 160 Design filing fee 0	119	310	219	155	Notice of Appeal	
	108 710 208 355 Reissue filing fee	120	310	220	155	Filing a brief in support of an appeal	
ii	114 150 214 75 Provisional filing fee	121	270	221	135	Request for oral hearing	
-		138	1,510	138	1,510	Petition to institute a public use proceeding	
Hall Hall Harry	SUBTOTAL (1) (\$) 710.00	140	110	240	55	Petition to revive - unavoidable	
-	2. EXTRA CLAIM FEES	141	1,240	241	620	Petition to revive - unintentional	
1	Fee from Ext <u>ra Claims below Fee Paid</u>	142	1,240	242	620	Utility issue fee (or reissue)	
≛	Total Claims $48 - 20** = 28 \times 18 = 504$	143	440	243	220	Design issue fee	
ı	Independent $4 - 3^{**} = 1 \times 80 = 80$	144	600	244	300	Plant issue fee	
1	Multiple Dependent 0 = 0	122	130	122	130	Petitions to the Commissioner	
ı		123	50	123	50	Processing fee under 37 CFR 1.17(q)	
	Large Entity Small Entity Fee Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
ı	Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per	40
١	103 18 203 9 Claims in excess of 20	146	710	246	255	property (times number of properties)	
1	102 80 202 40 Independent claims in excess of 3  104 270 204 135 Multiple dependent claim, if not paid	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
	109 80 209 40 ** Reissue independent claims over original patent	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
	110 18 210 9 ** Reissue claims in excess of 20	179	710	279	355	Request for Continued Examination (RCE)	
	and over original patent	169	900	169	900	Request for expedited examination of a design application	
	<b>SUBTOTAL (2)</b> (\$) 584.00	Othe	r fee (s	specify	y)	or a design approach	
	**or number previously paid, if greater, For Reissues, see above	*Red	uced by	y Basi	c Filing	Fee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY		Complete (ii	Complete (if applicable)		
Name (Print/Type)	Devin R. Jensen	Registration No. (Attorney/Agent)	44,805	Telephone	801-532-1922
Signature	Rein- Elfens	-		Date	08/30/2001

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